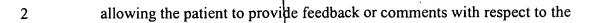
CLAIMS

What is claimed is:

- 1 1. A method comprising:
- 2 receiving information about a patient, the information about the patient including
- diagnosis information based upon a diagnosis of the patient performed by a health care
- 4 provider;
- 5 performing a query function to retrieve from a database a list of data sources
- 6 based upon the received information about the patient; and
- 7 generating one or more documents containing the list of data sources retrieved
- 8 from the database.
- 1 2. The method of claim 1 wherein the diagnosis information comprises one or more
- diagnosis codes indicating one or more conditions of the patient based upon the
- 3 diagnosis.
- 1 3. The method of claim 2 wherein the one or more diagnosis codes comprise codes
- 2 according to the International Classification of Disease (ICD).
- 1 4. The method of claim 3 wherein the diagnosis information comprises one or more
- descriptions describing the patient's conditions or problems based upon the diagnosis
- 3 performed by the health care provider.

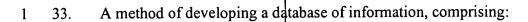
- 1 5. The method of claim 1 wherein the information about the patient further
- 2 comprises information selected from the group consisting of the patient's personal
- 3 information, prescription information, aboratory information, procedures information,
- 4 materials and supplies information and injection information.
- 1 6. The method of claim 1 wherein a data source is referenced by an address
- 2 corresponding to a location where the data source resides.
- The method of claim 1 wherein the address corresponding to the location where
- the data source resides comprises a Uniform Resource Locator (URL).
- 1 8. The method of claim 1 wherein performing the query function comprises:
- 2 generating a set of queries containing query criteria based on the received
 - information about the patient; and
- executing the set of queries to refrieve from the database the list of data sources
- 5 matching the query criteria.
- 1 9. The method of claim 8 wherein generating the set of queries comprises:
- 2 selecting a set of existing queries that correspond to the received information
- 3 about the patient.
- 1 10. The method of claim 8 wherein generating the set of queries comprises:
- 2 constructing a set of queries based on the information received.

- 1 11. The method of claim 10 wherein constructing comprises:
- determining one or more diagnosis identifiers from the information received.
- 1 12. The method of claim 11 wherein a diagnosis identifier corresponds to a diagnosis
- 2 code.
- 1 13. The method of claim 11 wherein a diagnosis identifier corresponds to a diagnosis
- 2 description.
- 1 14. The method of claim 11 wherein the one or more diagnosis identifiers are
- 2 included in the diagnosis information received.
- 1 15. The method of claim 11 wherein the one or more diagnosis identifiers are derived
- 2 from the diagnosis information received.
- 1 16. The method of claim 11 further comprising:
- determining additional diagnosis identifiers that are equivalent to the one or more
- diagnosis identifiers included in the diagnosis information received.
- 1 17. The method of claim 1 further comprising:
- allowing the patient to access the one or more documents via a computer network.
- 1 18. The method of claim 17 further comprising:



- 3 information contained in the one or more documents.
- 1 19. The method of claim 18 wherein the computer network is selected from the group
- 2 consisting of a local area network, a wide area network, and the Internet.
- 1 20. The method of claim 8 wherein the query criteria include contextual information
- 2 applicable to the diagnosis information received.
- 1 21. A database of information comprising:
- a first code corresponding to one aspect of a patient's health;
- a list of one or more definitions corresponding to the first code; and
- a first list of data sources obtained based upon the one or more definitions.
- 1 22. The database of claim 21 wherein the one or more definitions are used to identify
- 2 a set of documents from which the data sources are selected.
- 1 23. The database of claim 26 further comprising:
- a first set of queries containing query criteria based on the one or more definitions
- 3 of the first code.
- 1 24. The database of claim 23 wherein the query criteria further comprise contextual
- 2 information applicable to the first code.

- 1 25. The database of claim 23 wherein the queries are used to identify the set of
- 2 documents from which the data sources are selected.
- 1 26. The database of claim 21 wherein the first code is a diagnosis code indicating a
- 2 condition or a problem with respect to the patient's health.
- 1 27. The database of claim 21 wherein the first code is a code according to the
- 2 International Classification of Disease (ICD).
- 1 28. The database of claim 21 wherein the first code is a code according to the Current
- 2 Procedural Terminology (CPT).
- 1 29. The database of claim 21 wherein the first code is a code according to the HCFA
- 2 Common Procedure Coding System (HQPCS).
- 1 30. The database of claim 21 wherein the first code is a code according to the READ
- 2 code classification.
- 1 31. The database of claim 21 wherein a data source is referenced by an address
- 2 corresponding to a location where the data source resides.
- 1 32. The database of claim 31 wherein the address corresponding to the location where
- the data source resides comprises a Uniform Resource Locator (URL).

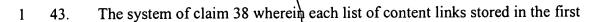


- 2 generating one or more queries based upon a code;
- identifying one or more documents based upon the one or more queries;
- 4 performing a selection process to select a subset of documents from the one or
- 5 more documents identified based upon a set of selection criteria; and
- 6 storing the subset of documents in the database.
- 1 34. The method of claim 33 wherein the code is an International Classification of
- 2 Disease (ICD) code.
- 1 35. The method of claim 33 wherein the one or more queries are based upon a first
- 2 definition of the code according to a specific classification scheme.
- 1 36. The method of claim 33 wherein the one or more queries are based upon one or
- 2 more additional definitions of the code.
- 1 37. The method of claim 33 wherein identifying the one or more documents
- 2 comprises:
- identifying a list of databases on the World Wide Web (WWW); and
- searching the databases using the one or more queries to identify the one or more
- documents that match the query criterial specified in the one or more queries.
- 1 38. A system comprising:

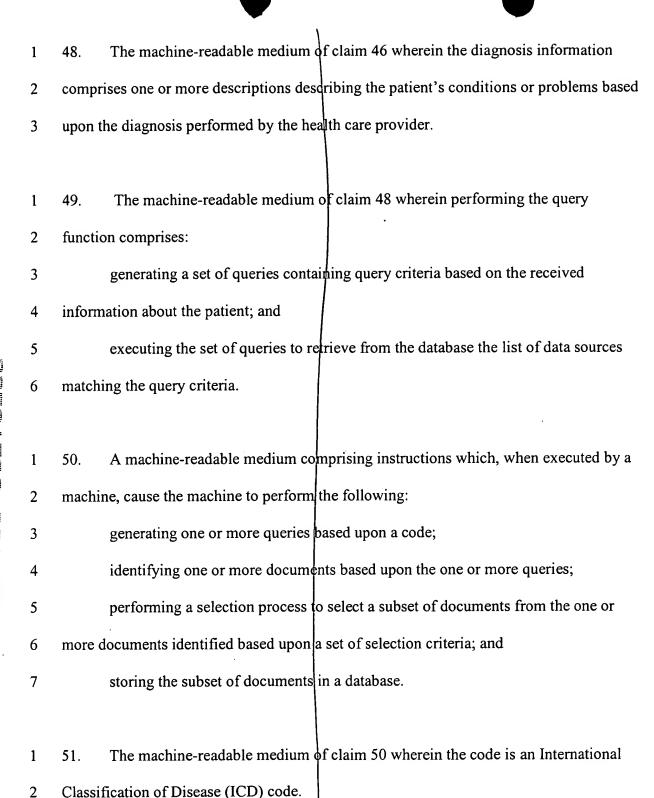
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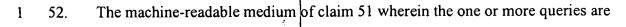
| 2 | a first database to store multiple | le lists of content links, each list corresponding to a |
|---|--|---|
| 3 | specific code; and | |
| 4 | a first server to receive informa | ation about a patient from one or more sources, said |
| 5 | information about the patient includin | g one or more codes, the first server to retrieve |
| 6 | from the first database one or more lis | ts of content links based upon the one or more |
| 7 | codes received, the first server to gene | erate one or more documents containing the one or |
| 8 | more list of content links retrieved fro | m the first database. |
| | | |
| 1 | 39. The system of claim 38 where | n the one or more documents generated are stored |
| 2 | in a second database. | |
| | | |
| 1 | 40. The system of claim 38 where | in the one or more documents are made accessible |
| 2 | to the patient via a computer network. | |
| | | |
| 1 | 41. The system of claim 38 where | in the computer network is the Internet. |
| | | |
| 1 | 42. The system of claim 38 wherei | n the first server comprises: |
| 2 | logic to receive the information | n about the patient from the one or more sources; |
| 3 | logic to generate a set of querio | es based upon one or more definitions |
| 4 | corresponding to the one or more code | es received; and |
| 5 | logic to execute the set of quer | ies to retrieve from the first database the one or |

more list of content links that correspond to the set of queries.



- 2 database is identified using a set of queries generated from one or more definitions
- 3 associated with the respective code.
- 1 44. The system of claim 38 wherein the set of queries is used to search one or more
- databases on the World Wide Web to identify a potential list of content links.
- 1 45. The system of claim 38 wherein the potential list of content links is used to select
- 2 the corresponding list of content links that is stored in the first database.
- 1 46. A machine-readable medium comprising instructions which, when executed by a
- 2 machine, cause the machine to perform operations comprising:
- receiving information about a patient, the information about the patient including
- 4 diagnosis information based upon a diagnosis of the patient performed by a health care
- 5 provider;
- 6 performing a query function to retrieve from a database a list of data sources
- 7 based upon the received information about the patient; and
- generating one or more documents containing the list of data sources retrieved
- 9 from the database.
- 1 47. The machine-readable medium of claim 46 wherein the diagnosis information
- 2 comprises one or more diagnosis codes indicating one or more conditions of the patient
- 3 based upon the diagnosis.





- 2 based upon a first definition of the code.
- 1 53. The machine-readable medium of claim 52 wherein the one or more queries are
- 2 based upon one or more additional definitions of the code.
- 1 54. The machine-readable medium of claim 50 wherein identifying the one or more
- 2 documents comprises:
- identifying a list of databases on the World Wide Web (WWW); and
- searching the databases using the one or more queries to identify the one or more
 - documents that match the query criteria specified in the one or more queries.
- 1 55. A database comprising:
- 2 a list of patients; and
- for each patient in the list, a set of documents each generated based upon
- 4 information received from a healthcare provider following the respective patient's visit to
- said healthcare provider, said set of documents being accessible by said respective patient
- 6 via a computer network.
- 1 56. The database of claim 55 wherein the information received from said healthcare
- 2 provider comprises one or more codes, said one or more codes being used to retrieve one
- 3 or more lists of data sources to be included in the respective document for the respective
- 4 patient.